EXPRESS MAIL LABEL NO. EV314046297US

DATED: 21 AUGUST 2003

ATTY DOCKET:

RBUS 1305-1

(RA305.P.US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

Jade M. Kizer

Application No.:

Filed: 21 August 2003 (herewith)

Title: Periodic Interface Calibration for High Speed

Communication

Group Art Unit: Examiner:

unknown

unknown

Customer No. 22470

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98.

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed within three months of the filing date of an application other than a continued prosecution application under 37 C.F.R. 1.53(d).

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (RBUS 1305-1). A duplicate copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Mark A. Haynes, Reg. No. 30,846

Date: 20au 1003

HAYNES BEFFEL & WOLFELD LLP

P.O. Box 366

Half Moon Bay, CA 94019 Telephone: (650) 712-0340 Facsimile: (650) 712-0263

EXPRESS MAIL LABEL NO. EV314046297US

DATED: 21 AUGUST 2003

ATTY DOCKET:

RBUS 1305-1

(RA305.P.US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

Jade M. Kizer

Application No.:

Filed: 21 August 2003 (herewith)

Title: Periodic Interface Calibration for High Speed

Communication

Group Art Unit:

unknown

Examiner:

unknown

Customer No. 22470

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98.

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed within three months of the filing date of an application other than a continued prosecution application under 37 C.F.R. 1.53(d).

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (RBUS 1305-1). A duplicate copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 20am 1003

Mark A. Haynes, Reg. No. 30,846

HAYNES BEFFEL & WOLFELD LLP

P.O. Box 366

Half Moon Bay, CA 94019 Telephone: (650) 712-0340 Facsimile: (650) 712-0263

Please	type a	plus sign (·	+) inside	this box	\rightarrow	+
--------	--------	--------------	-----------	----------	---------------	---

PTO/SB/08A (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	C	omplete if Known
	Application Number	
	Filing Date	21 August 2003 (herewith)
	First Named Inventor	Jade M. Kizer
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	RRUS 1305-1

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet of

			U.S. PATENT DOC	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	6,282,210	Rapport et al.	08-28-2001	
	A2	6,359,931	Perino et al.	03-19-2002	
	A3	6,396,329	Zerbe	05-28-2002	
	A4	6,448,815	Talbot et al.	09-10-2002	
	A5	6,469,555	Lau et al.	10-22-2002	
	A6	6,473,439	Zerbe et al.	10-29-2002	
	A7	6,539,072	Donnelly et al.	03-25-2003	
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14		-		
	A15		,		
	A16				
	A17				
	A18				
	A19				
	A20				

	FOREIGN PATENT DOCUMENTS									
	Cite ·	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
	No.1	Office ³	Number4	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁸		
	_B1									
	B2									
	B3							\vdash		
	B4							\vdash		
	B5									
	B6									
	B 7									
	B8									
	B9									
	B10									

Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please	type a	plus	sign (+	·) inside	this box	→	+
			• •	,		-	

PTO/SB/08B (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE of a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitut	e for form 14498/PTO		Complete if Known			
			Application Number	T		
INFC	DRMATION D	ISCLOSURE	Filing Date	21 August 2003 (herewith)		
STA	TEMENT BY	APPLICANT	First Named Inventor	Jade M. Kizer		
0.7		All EloAll	Group Art Unit			
	(use as many sheet	s as necessary)	Examiner Name			
Sheet	of		Attorney Docket Number	RBUS 1305-1		

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
-	C1	RaSer™ X Product Brief, "Highly Flexible 10 Gbps Backplane Serial Link Interface," Copyright 2003 Rambus, Inc., all rights reserved, 2 pages.					
	C2	Yellowstone Technology Brief, "High Performance Memory Interface Technology," Copyright 2003 Rambus, Inc., all rights reserved, 2 pages.					
i	C3	Redwood Technology Brief, "High Performance Parallel Bus Interface Technology," Copyright 2003 Rambus, Inc., all rights reserved, 2 pages.					
<u> </u>	C4	RDRAM® Overview, "High Performance Memory Interface Solution," Copyright 2003 Rambus, Inc., all rights reserved, 4 pages.					
	C5	LEWIS, DAVE, "Easy-to-Use LVDS Serdes for the Serdes Neophyte," National Semiconductor, National Edge (Sep. 2001) 5 pages, http://www.national.com/nationaledge/sep01/864.html.					
]							
	-						

Examiner	Date	li de la companya de
Signatur	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.